

**COMMUNICATIONS SYSTEM AND METHOD FOR ACCESSING
A SERVER AND PREVENTING ACCESS BLOCKING
AND MINIMIZING NETWORK TRAFFIC**

Abstract of the Disclosure

A communications system and method includes a database for storing problem magnitudes relating to failed attempts at accessing servers using connection engines. An intelligent routing engine could be a server operative with the database, which queries the database and delays any further attempts at accessing the server using the first connection engine if the problem magnitude exceeds a predetermined threshold. Reattempts can be made after a sufficient delay. A plurality of connection engines can be used by a client for accessing a server. The connection engines are preferably distributed among a plurality of subnets and/or IP addresses and a different connection engine can be chosen based on a desired route with minimum problems.